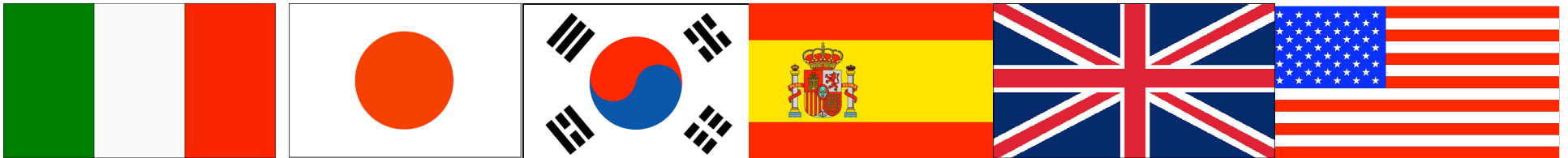
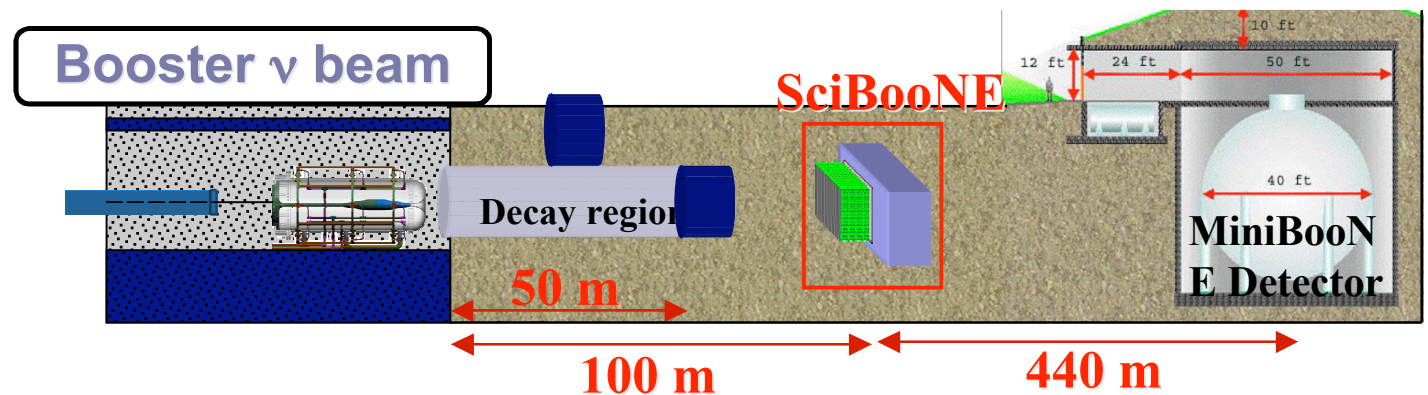


# SciBooNE Construction Progress

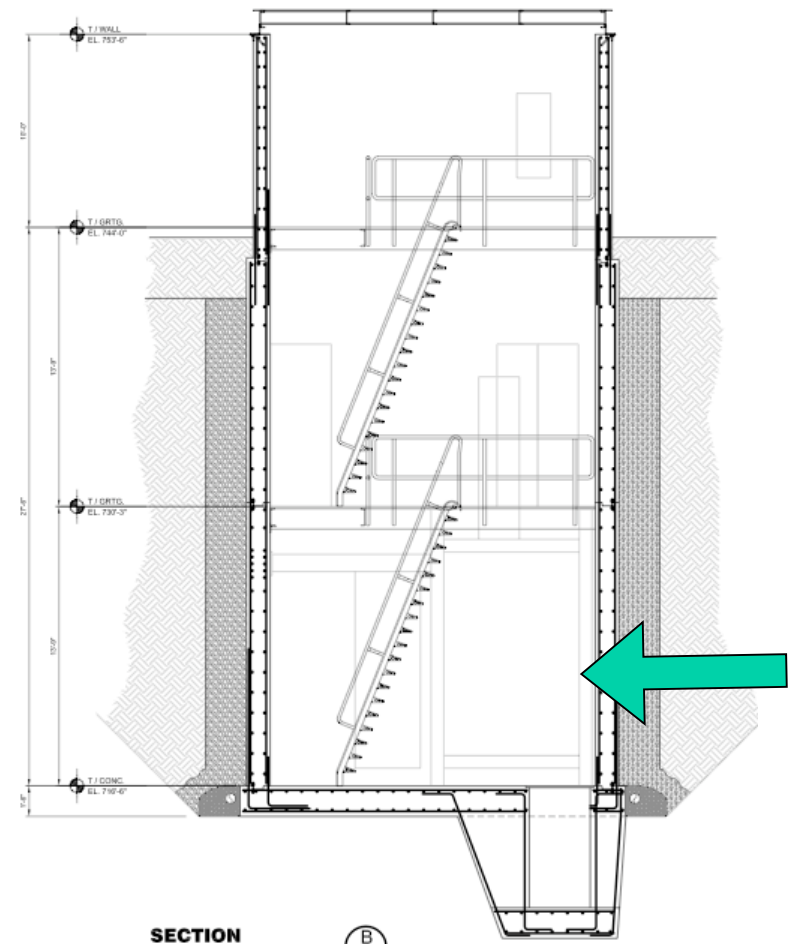


Morgan Wascko

# What is SciBooNE?



- SciBooNE = **Sci**Bar **Boo**ster **Neu**trino **E**xperiment
- Physics goals:
  - Measure  $\nu/\bar{\nu}$  cross sections
    - Signal and background processes for T2K
    - Near detector for MiniBooNE
- 3 detector components
  - SciBar (KEK)
  - EC (KEK)
  - MRD (FNAL)
- Install detector at beam level
- GPP Approval 6/20
- Notice to Proceed 9/12
- Groundbreaking 9/20
- Beneficial Occupancy: mid Jan. 2007



## SciBooNE Civil (9/20)





# SciBooNE Civil (10/13)



# SciBooNE Civil (11/20)



## SciBooNE Civil Request

- Will need to cut power at MI-12 for connections to SciBooNE detector hall
  - Target date 12/19 (could be 18-20)
  - Will have a dry run to test procedures on or about 12/14, but will keep flexible to avoid negative impacts
  - Coordinated by Dixon Bogert, consulting with Bob Mau, Jeff Appel and experiment experts



# SciBooNE Assembly at CDF

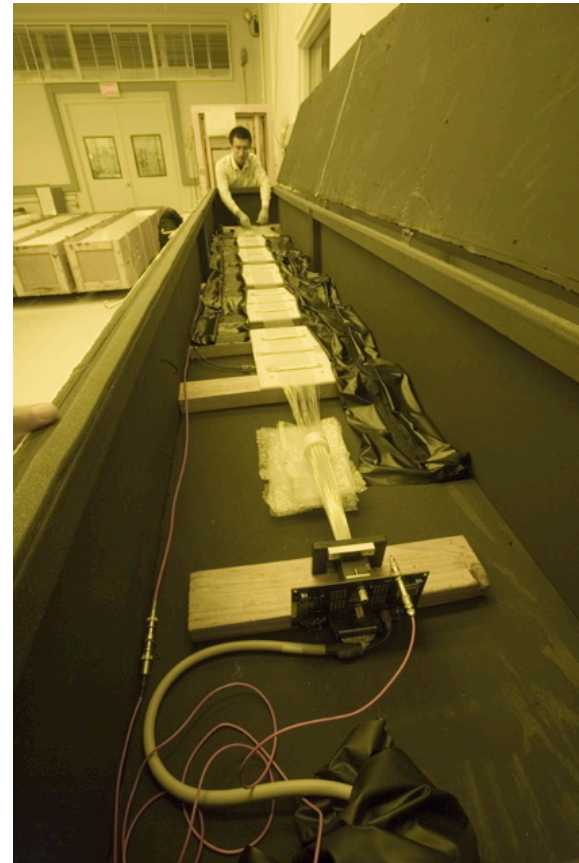


# SciBooNE Students at CDF & Lab 3

EC Installation



SciBar DAQ testing



SciBar fiber testing



## SciBooNE Students at Lab 6



MRD PMT tests



MRD Counter Gluing



MRD Counter Wrapping

All MRD counters are done!

## Last Slide

- Making great progress
  - All groups contributing!
- Lots yet to be done so... back to work!